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62,47

Return Postage Guaranteed

Dec. 26, 1951

SEC. 34.66 P. L. & R.

Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds

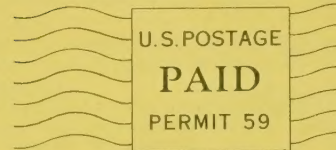
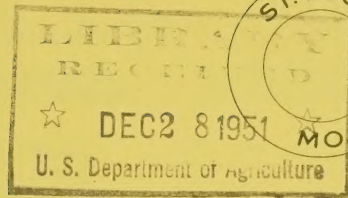


P. O. BOX 327
Saint Louis 3, Mo.

Important!

Market Quotations

POSTMASTER:—IF ADDRESSEE HAS REMOVED
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WHICH IS GUARANTEED



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MISSOURI SEED PERMIT No. 12

WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES.
PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 25 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS.
PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.

P.O. Box 327

ST. LOUIS 3, MO. Telephones L.D. 94 Main 0500

List No. 622

WE, ED. F. MANGELSDORF & BRO., INC., WARRANT, TO THE EXTENT OF THE PURCHASE PRICE, THAT THE SEEDS SOLD ARE AS DESCRIBED ON THE CONTAINER.
WITHIN RECOGNIZED TOLERANCES. WE GIVE NO OTHER OR FURTHER WARRANTY, EXPRESS OR IMPLIED.

Dec. 26, 1951

ALFALFA U. S. Verified Origin

	Per 100 lbs.
Colorado M Brand	\$63.00
Approved Oklahoma	60.00
Common Oklahoma	58.00
Utah	63.00
New Mexico, High Altitude	47.00
Southwestern, Non-hardy	34.00
Imported, North Italian (February)	29.00
(Stained 10% Red)	
Washington, Northern, M Brand	63.00
Dakota	69.00
Utah, Affidavit Ranger	66.00
Utah, Affidavit Grimm	66.00
Certified Buffalo, Sealed Bags	77.00
" Ranger, "	77.00
" Atlantic, "	80.00

BUY ONLY U. S. VERIFIED ORIGIN ALFALFA SEED. BE SURE YOU GET THE ORIGIN YOU WANT. LOOK FOR SEALED, VERIFIED TAG ON EACH BAG.

Include Inoculation.

SWEET CLOVER

	Per 100 lbs.
M Brand Standard, "Mainly White"	\$15.50
" Yellow Blossom	15.50
" Mixed White and Yellow	15.00
Unhulled, Biennial Sweet Clover	12.50
M Brand Madrid Sweet Clover	29.00
(very limited)	
M Brand Hubam, White Annual	16.00

Include Inoculation.

Sweet Clover for soil improvement in the Corn Belt, still ranks high in importance. 15 to 20 bushel increases in corn yields often follow sweet clover plantings.

In areas where sweet clover use has been discouraged due to the sweet clover weevil, simple and inexpensive treatment can be used. (Ask your County Agent, State Extension Dept., or write us for information.)

Sweet Clover is today the cheapest seed available for soil building.

RED CLOVER

	Per 100 Lbs.
M Brand Medium, Central States	\$44.00
" Idaho	46.00
{ M Brand Medium, Canadian	42.00
{ (Ontario-Grown, specially cleaned against buck, other noxious).	
M Brand Mammoth	40.00
Certified Kenland, Sealed Bags	58.00
" Midland, "	56.00
" Cumberland, "	56.00
Special Mammoth Clover Mixture	33.00

Sow for soil building purposes, well cleaned, contains 6% to 8% Sweet Clover.

Include Inoculation.

ALSIKE CLOVER

	Per 100 lbs.
M Brand Western Grown (High Color)	\$51.00
Fancy	47.00

Include Inoculation.

LESPEDAZA

	Per 100 lbs.
Korean, M Brand	\$16.00
" Fancy	14.50
Hulled, M Brand	18.50
Lespedeza, Early 19604	17.50
Kobe, M Brand	21.00
SERICEA - Unhulled - M Brand	19.50
" Scarified - "	25.00

Include Inoculation.

LADINO CLOVER

	Per Lb.
Excellent for pasture and hay. Quick recovery after grazing. Soil builder, furnishes nitrogen to land. Ask for descriptive folder.	
Certified Blue Tag	@ \$1.40
Calif. Field Inspected, M Brand	@ 1.15
Italian Ladino, "	@ 1.15

All above in 50-lb. bags. Small lots — 5¢ lb. higher.

Include Inoculation.

Big crop, lower prices encourage even wider use.

BIRDSFOOT TREFOIL

	Per Lb.
Broadleaf	
Imported Broadleaf M Brand	\$0.46
100-lb. bags, reprocessed by us.	
Domestic, "Empire" N. Y. Strain	1.65
50-lb. bags, Certified (limited quantity)	

Smaller amounts 5¢ lb. higher.

IMPORTANT: Use special Trefoil inoculation for good results.

BIRDSFOOT TREFOIL — Used mainly with grasses, furnishing nitrogen. Blue Grass is ideal companion.

Slow to start, therefore use only for long-term pasture. Inoculate heavily. Firm seed-bed, shallow seeding essential, not over ¼-inch deep. If broadcast, press into soil. Use 7 to 10 lbs. straight, 4 to 6 lbs. in mixtures.

CRIMSON CLOVER

	Per 100 Lbs.
M Brand Crimson, Domestic	\$22.00

WHITE DUTCH CLOVER

	Per 100 Lbs.
M Brand	100 Lbs. 25 to Smaller or more 50 Lbs. Amount
Fancy	\$63.00 \$65.00 \$68.00
	58.00 60.00 63.00

WHITE CLOVER — Pasture use expanding. Only 1 lb. needed per acre with grasses. Low-priced this season. Excellent for lawns; combats crabgrass.

ENGLISH WILD WHITE CLOVER

Imported Kentish Strain 97.5/80 (Lb.)	\$0.90
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10 lbs. or less 10¢ lb. higher.

VETCHES

	Per 100 lbs.
Hairy Winter Vetch — Domestic	\$19.00

Include Group 4 Inoculation.

TIMOTHY

	Per 100 Lbs.
M Brand (99 1/2/90)	\$13.50
Fancy (98 1/2/85)	12.50
Timothy & Alsike (20% Alsike)	20.00

TIMOTHY — Valuable for hay and an important pasture grass. One of lowest-priced perennials. Acre seeding cost very low.

REDTOP

	Per 100 Lbs.
M Brand	\$37.50
Fancy	34.50
Choice	31.50

REDTOP — Sown straight, only 5 to 6 lbs. needed per acre, less in mixtures. Excellent perennial for pastures, waterways, erosion control. Important in lawn mixtures.

KY. BLUE GRASS

	Per 100 Lbs.
M Brand 21-lb.	\$56.00
Fancy 19-lb.	54.00
Superfine 24-lb.	60.00

BLUE GRASS — Most popular of all perennial grasses for lawns. Highly regarded for permanent pasture.

Bluegrass-Birdsfoot Trefoil makes ideal pasture combination; trefoil supplies nitrogen.

CANADA BLUE GRASS

Free of Canada thistle. Domestic 1951-crop. Germination 80%, purity 82% incl. 7% Kentucky \$62.00

LAWN MIXTURES

	Per 100 Lbs.
Lawn Mixture, M Brand	\$56.00
Shady Spot Mixture, M Brand	63.00

These two M Brand Lawn Mixtures composed of finest quality desirable Turf Grasses and contain no Ryegrass.

Greenvue (Quick-Growing Mixture) 36.00

All the above also packed in 5-lb. attractive cloth bags @ \$4.00 per 100 lbs. higher. 12 5-lb. bags per case.

FANCY GRASSES

	Bag Lots
Chewing Fescue, M Brand	Per 100 lbs. \$89.00
Creeping Red Fescue, "	80.00
Poa Trivialis (For Deep Shade)	58.00

Small amounts 5¢ lb. higher.

BENT GRASS

	Per 100 Lbs.
Shorter supply this season.	
Highland, Bluetag Certified	@ \$100.00
" Uncert. 98/90	@ 95.00
Seaside, Bluetag Certified	@ 97.00
" Redtag "	@ 93.00
Astoria, Bluetag Certified	@ 110.00
" Redtag "	@ 105.00
" *Uncertified	@ 98.00

Small amounts 5¢ lb. higher.

*Uncert. because of over 5% other bents.

RYE GRASS

	Per 100 Lbs.
M Brand Domestic	\$12.75
Perennial, Imported	17.00
" Domestic, Blue Tag	18.25

ORCHARD GRASS

	Per 100 Lbs.
M Brand	@ \$24.50
Superfine, Onion Free	@ 27.00
Imported, 90/95, Onion Free	@ 27.50

ORCHARD GRASS — very valuable pasture perennial. Adapted to almost every State, most soils. Long grazing period, palatable. As a bunch grass, legumes do very well with it.

MEADOW FESCUE

	Per 100 Lbs.
(English Blue Grass)	
M Brand, Imported, 97/90	@ \$27.00
" Domestic, 97/90	@ 30.00

MEADOW FESCUE — Excellent pasture perennial, adapted to most farmland, including wet soils. Succulent, stands heavy grazing, greens up early, stays green late. More palatable in later growth than Tall Fescues. Usage increasing rapidly as merits become better known.

ALTA FESCUE

	Per 100 Lbs.
Alta, Bluetag Cert. 100# bags	\$72.00
Alta, Embro #144 Special Strain	77.00

#144 is cert. as to Alta, in special-printed Embro 50# sealed bags. #144 is softer-leaf, deeper-rooted selection of Alta.

Ky. 31 Fescue, Cert. (limited) \$77.00

" " " Uncert. 97/87 " 69.00

BROME GRASS

	Per 100 Lbs.
M Brand, Southern Strain 85/80	\$26.50
M Brand, Can. #1, Northern 90/80	23.50

(Both Quack-Free)

Brome-Alfalfa mixture usually better than straight Brome. Suggested rates:

For Pasture: 12 lbs. Brome, 6 lbs. Alfalfa.

For Hay: 8 lbs. Brome, 10 lbs. Alfalfa.

PASTURE MIXTURE

	Per 100 Lbs.
M Brand (Spring Planting)	\$32.00

Contains Timothy, Meadow Fescue, Alta Fescue, Rye Grass, Redtop, Alsike, White Clover, Ladino, Korean Lespedeza, Orchard Grass. Only top quality seed used in this mixture. Sow 15 to 20 pounds per acre.

REED CANARY GRASS

	Per 100 lbs.
M Brand (Price low this season.)	\$36.00

Does well in low, poorly-drained fields where other grasses fail. Excellent for hay or pasture. Slow to start; allow year to make stand. Then spreads rapidly and is long lasting. Sow 6 to 10 lbs. per acre.

Small amounts 2¢ per lb. higher.

BERMUDA GRASS

	Per 100 lbs.
M Brand Unhulled	@ \$36.00
" " Hulled	@ 52.00

Small amounts 5¢ lb. higher.

WESTERN (Range) GRASSES

	Per 100 lbs.
Crested Wheat Grass, M Brand	\$42.00
Sandrop	10.00
Blue Grama—Combine Quality	25.00

Per Pound

Buffalo Grass, Untreated \$0.65

" " Treated 0.75

FORAGE SEEDS

	Per 100 Lbs.
Millet, Japanese or Barnyard	\$8.25
" Foxtail	Ask
" White Wonder	"
Milo Maize Plainsman	"
" Martin	"
Kaffir Corn, Dwarf	"
Hegari	"
Grohoma	"
Atlas Sorgo, Uncertified,	"
" Certified,	"
Norkan	"
Orange Fodder Cane	"
Mixed, "	"
Black Amber, "	"
Johnson Grass	"

SUDAN GRASS

	Per 100 lbs.
Common, M Brand	Ask
Sweet Sudan, M Brand	"
" Certified	"

MUNG BEANS

	Per 100 lbs.
M Brand, For Sprouting	\$12.00

RAPE SEED

	Per 100 lbs.
M Brand, Dwarf Essex	\$15.00

SEED TREATMENT OF LEGUMES AND GRASSES

Please send the following:

1. Treatment of seed is usually beneficial, if conditions are unfavorable (cold, wet weather) at seeding time.
2. We are equipped to treat legumes (Alfalfa, Clover, etc.) with either Arasan, or Spergon.
3. Advance notice must be given if you wish your order of seed treated.
4. Cost of treatment — \$1.50 per cwt.

BIRD SEED

	Per 100 lbs.	5 Bags or more	Bag Lots
M Brand, Mixed Bird Seed	\$12.00	\$12.50	
Straight Canary	11.50	12.00	
Large Bird Rape (Essex)		15.00	
Yellow Hog Millet	6.50	6.75	
Large White Proso	7.00	7.25	
Red Early Fortune Millet	6.50	6.75	
Canada Field Peas	9.50	9.75	
Whole Flax, Recleaned		12.50	
Bird Thistle (Niger)		26.00	
Poppy Seed		26.00	
Hemp, Devitalized		17.50	
M Brand Wild Bird Mixture		7.25	

SUNFLOWER

	Per 100 Lbs.
Large Black, New Crop	\$23.50
Large Gray, "	23.50
Medium Black, "	21.50
Medium Gray, "	21.50
Local Polly	16.00
Small Black	12.00

(Crop short — supplies limited)

M BRAND INOCULATION

	Humus Culture for Legumes	Dealer Price	Retail Price
Combination Culture — For	Size		
Alfalfa, and all Clovers	1-bu.	\$0.30	\$0.50
Ladino Clover — Special Size for 10 lb.	2 1/2-bu.	.54	1.00
Seed — 12 per Carton		.15	.25
Group 3—Lespedeza	100-lb.	.30	.50
Group 4—Vetches, Austrian	100-lb.	.32	.55
Peas, Garden & Canning Peas			
Birdsfoot Trefoil	Bu. Size	.65	.90
Special Inoculation	Pkg. for 10 lb.	.15	.25
	Packed 12 in Carton		
Group 5—Cowpeas	2-bu.	.20	.30
Group 6—Soybeans	5-bu.	.33	.55
	25-bu.	1.50	2.50
	*30-bu.	1.90	3.00

The 30-bu. size may be sold as one unit, or as 6 separate 5-bu. pkgs.

CLIPPER MILLS

	(Dealer)
No. 2 B. Regular	\$ 82.00 Ea.
No. 2 B. Special, with sacker	92.00 "
No. 27, Plain Hopper	285.00 "
No. 27, Roll	363.50 "
Motor and Drive for 2B	25.00 "
Motor & Drive for #27	120.00 "
Mill Screen Cleaner	2.00 "
ROCKER SEED TREATER	56.00 "

HYBRID SEED CORN

We are now booking orders for later shipment. Stocks are limited, so place your order now. The sale of EMBRO hybrid seed corn is guaranteed. Full bags in good condition may be returned at the end of the season (by August 1) for full purchase price. Dealer markup on EMBRO seed corn is \$2.00 per bushel, with an additional discount of 25¢ per bushel, if sales exceed 100 bushels for the season.

If you are not an EMBRO Dealer write for complete information about the EMBRO sales program.

EMBRO seed corn is all treated with Spergon and packed in attractive bushel bags.

The following prices are dealer prices per bushel, F. O. B. St. Louis or Atchison, Kansas.

	per bushel
EMBRO 36 Highest yielding	
112 days maturity	
Large & Regular Flats	\$8.95
Medium Flat	7.95
Large & Regular Rounds	5.95
EMBRO 49 All-purpose; full season	
Large & Regular Flats	Sold Out
Medium Flat	7.95
Large & Regular Rounds	5.95
EMBRO 95 All soils; early maturing	
Large & Regular Flats	8.95
Medium Flat	7.95
Large & Regular Rounds	5.95
EMBRO 101 Late; grain & ensilage	
Large & Regular Flats	Sold Out
Medium Flat	Sold Out
Large & Regular Rounds	5.95
EMBRO 155 White All soils	
Large & Regular Flats	Sold Out
Medium Flat	Sold Out
Large & Regular Rounds	Sold Out

U. S. 13 — INDIANA 813 B	
Large & Regular Flats	7.50
Medium Flat	6.50
Large & Regular Rounds	4.50
ILLINOIS 200 - INDIANA 1003 - KENTUCKY 103	
Large & Regular Flats	Sold Out
Medium Flat	6.50
Large & Regular Rounds	4.50
MISSOURI 8	
Large & Regular Flats	7.50
MISSOURI 148	
Large & Regular Flats	7.50

POPCORN - "Embro" - for Popping

High popping volume. Attractively packaged. In cans, in bulk. A profitable item, steady seller.

	Per 100 lbs.
S. A. Yellow "Embro" bulk 100 lb. bags	\$10.50
White Hullless " " " "	12.00

In cartons of 24/10 oz. cans

S. A. Yellow "Embro" (carton) 3.50

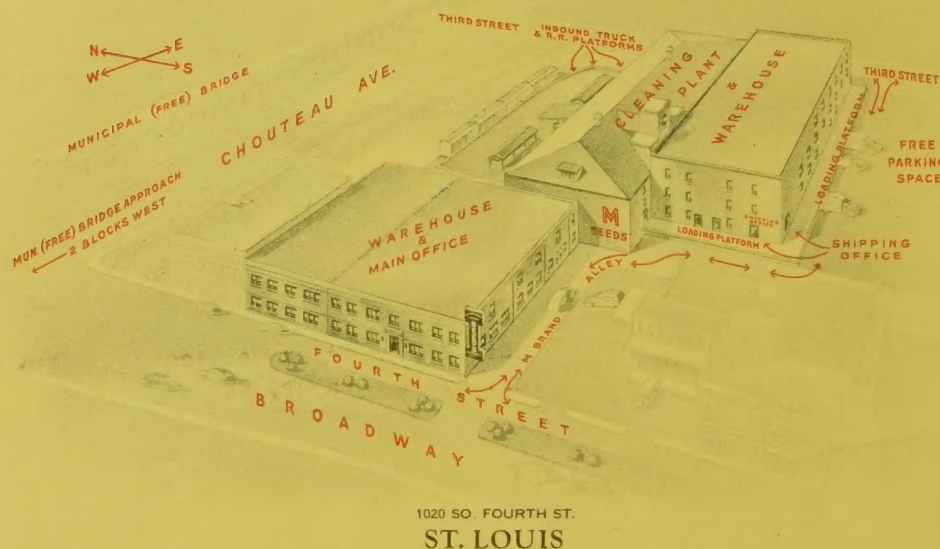
White Hullless " " 3.50

NOTE: Bulk orders less than 100 lbs. are one cent per pound higher.

SOYBEANS - COWPEAS

Ask

SEED OATS



Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area. Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for. Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
P. O. BOX 327 ST. LOUIS 3

Wholesale Only. Under same management in St. Louis since 1919.

SEWESAN

2-oz. pkt.	\$ 0.50	\$ 3.25 per doz.	12 doz.
1-lb. can	2.30	19.10 "	1 "
4-lb. "	7.50	35.25 ½	½ "

SEWESAN

A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

½-oz. pkt.	\$0.20	\$ 1.45 per doz.	12 doz.
2-oz. can	0.60	4.45 "	3 "

60 to 80 Bushels.)

SEMESAN BEL New Improved

method.	14 oz.	\$ 1.25	\$10.10 Doz.	12
	3 lb.	3.55	32.40 "	6
	40 lb. Pail	35.85	29.40 Ea.	1
	100-lb. Drum	85.00	69.60 "	1

For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Sugar Beets. Can be used as a dust, or the slurry

CERESAN "M"

CERESAN[®], NEW IMPROVED.	
For Wheat, Barley, Oats, Rye.	
Sizes of Packages	Retail Price
4-oz. can	\$ 0.50
Per Package	
3 doz.	\$ 3.60 per doz.
Per Case	
(Dealer's Other Sizes)	

2% CERESAN

SEED DISINFECTANTS

SEED CHART

SEED	WEIGHT PER BU.	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA	60	15-20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
ALTA FESCUE	20	15-20	JANUARY, MARCH—AUGUST, SEPTEMBER
ATLAS SORGO	56	20-30	APRIL—JULY
BARLEY	48	72-96	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS	40	5-10	MARCH—JUNE
BIRDSFOOT TREFOIL	60	5-8	FEBRUARY, MARCH—AUGUST, SEPTEMBER
BLUE GRASS (LAWS: 1 LB. 200 SQ. FT.)	14	30-40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS	14	15-25	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT	48	48-60	MAY—JULY
CANE, FODDER	50	50-65	MAY—JULY
CORN, FIELD	56	7-10	MAY—JULY
" ENSLAGE	56	30-35	MAY—JULY
CLOVER, ALSIKE	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
" BUR (HULLED)	60	15-20	AUGUST—NOVEMBER
" CRIMSON	60	15-20	JULY—OCTOBER
" LADINO	60	1-3	JANUARY, APRIL—AUGUST, SEPTEMBER
" RED	60	10-12	JANUARY, APRIL—AUGUST, NOVEMBER
" SWEET	60	15-25	JANUARY, MAY—JULY, SEPTEMBER
" SWEET (UNHULLED)	40	25-40	NOVEMBER—FEBRUARY
" WHITE (LAWS: 1 LB. 400 SQ. FT.)	60	3-3	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED)	60	45-70	MAY—AUGUST
GROHOMA	56	20-30	APRIL—JULY
JOHNSON GRASS	28	20-30	APRIL—JULY
KAFIR CORN—MILO MAIZE—HEGARI	56	20-30	MAY—JULY
KY. 31 FESCUE	24	15-20	JANUARY, MARCH—AUGUST, SEPTEMBER
LAWN GRASS (LAWS: 1 LB. 200 SQ. FT.)	25	150-200	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)	25	15-25	FEBRUARY—MAY
" KOREAN (HULLED)	60	10-15	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	25-35	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN	50	40-50	MAY—JULY
" HUNGARIAN	48	40-50	MAY—JULY
" JAPANESE	35	25-40	MAY—JULY
OATS	32	50-75	MARCH—MAY
ORCHARD GRASS	14	20-25	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE	25	25-35	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX	56	6-10	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.)	14	8-12	FEBRUARY, JUNE—AUGUST, OCTOBER
" UNHULLED	14	20-30	FEBRUARY, JUNE—AUGUST, OCTOBER
REED CANARY GRASS	36	8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER	56	60-90	JULY—NOVEMBER
RYE GRASS	24	25-35	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED)	60	30-60	MAY—AUGUST
SUDAN GRASS	40	15-30	APRIL—JULY
SUNFLOWER	22	3-6	MAY—JULY
TIMOTHY	45	8-12	FEBRUARY, MAY—AUGUST, NOVEMBER
VETCH, HAIRY WINTER	60	30-50	AUGUST—NOVEMBER

**DETACH
AND
MAIL
YOUR
ORDER
ON
THIS
POST
CARD

WE
PAY
THE
POSTAGE**

State purpose for which desired.					
Size	Per Case	Dealer	Retail		
4-oz.	1 dozen	\$2.90 Doz.	\$0.40 Ea.		
1-lb.	4 "	7.25 "	1.00 "		
5-lb.	20 cans	2.50 Ea.	3.75 "		
25-lb.	4 "	9.35 "	12.50 "		
100-lb.	1 can	24.00 "	30.00 "		
FOOT PUMP DUSTERS					
				\$11.25 Ea.	\$15.00 Ea.

control for mill and elevator State purpose for which desired.

CYANOGAS, A-DUST

CHLORDANE	1 gal.
(4 lbs. Chlordane per gal.)	\$6.00 Ea.
FUMIGANTS	\$7.50 Ea.

FUMIGANTS

FERTILIZER	
Vertagreen	100 lb.
Vigoro	100 lb.
Vigoro	25 lb.
Dealer	\$2.90
	2.90
	1.05
Retail	\$4.25
	4.25
	1.60

FERTILIZER

10 oz. Applicator Gun	(24 per case)	\$15.25 Case	Dealer	Retail
10 oz. Reill Cartridge	(24 per case)			
"	"	11.70	"	.75 "

END O PEST

3 way protection for chewing insects, sucking insects and fungus diseases.

WEEDICIDE WEED KILLER

Size of Package	Per Package Price	Per Doz. Price
1/4-oz.	\$.25	15.50
2-lb.	1.00	26.50
4-lb.	3.20	50.00
25-lb.	30.00	24.00 Ea.
100-lb.	115.00	93.00

Reduces rot, blight and damping off in seedlings of Alfalfa, grasses and small seeded legumes.

ARASAN

First Class
Permit No. 4
c. 34.09 P. L. & R.
Saint Louis,
Mo.

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

P. O. BOX 327

ST. LOUIS 3, MO.

Postage
Will be Paid
by
Addressee